

**SYSTEM AND METHOD FOR COLLECTION AND ANALYSIS OF
REGULARLY RETRIEVED PATIENT INFORMATION
FOR AUTOMATED REMOTE PATIENT CARE**

Abstract

5 A system for collection and analysis of regularly retrieved patient
information for automated remote patient care is presented. A medical device
having a sensor for monitoring at least one physiological measure of an individual
patient regularly records and stores measures sets including individual measures
relating to patient information. A database collects one or more patient care
10 records by organizing one or more patient care records with a plurality of the
collected measures sets and storing the collected measures set into a patient care
record for the individual patient. A server periodically receives a set of the
collected measures retrieved on a substantially regular basis from the medical
device, and analyzes one or more of the collected measures sets in the patient care
15 record for the individual patient relative to one or more other collected measures
sets stored in the database server to determine a patient status indicator.